SOCIETY FIELD DAY-POULTRY FIELD MEETIN

When frost comes pull up the vines In buying canned goods look for the with the green tomatoes on them and canner's name on the label. Avoid the sheltered place to ripen. Green to-sheltered place to ripen. Green to-satoes will ripen in this way suf-solid matter is also to be avoided. sciently for use as fresh tomatoes.

If there are good ears of sweet corn oughly mixed with water makes a on the stalks, pluck the ears when pleasant beverage, especially as the frost arrives, leaving the husks on basis for a fruit lemonade. Place them on the cellar bot-

hang them up in the cellar or other goods of canners who do not fill the

tom with no two cars touching. The Fields for winter wheat and rye

Currant jelly beaten up and thor-

corn will remain in good condition for should be carefully prepared. Plough the land as soon as the old crops are

Buy YOUR Farm Implements American Dahlia Society at New York didum, the beautiful Madonna lily: and Farm Equipment AT WHOLESALE PRICES

Direct from New York's newest and greatest implement house

We sell direct to the farmer everything in farm equipment from a hoe to a threshing machine. Every article guaranteed to give satisfaction or your money back. Our new "short like between factory and farm" method of distributing farm equipment saves you all internediate profits.

Don't buy implements or machinery until you get our low prices. They will surprise and

National Chief Gasoline-Kerosene Engine with Webster Magneto

Specifications
3 H. P.
ore 41,41 Stroke 611
pect 450 R. P. M.
rice \$34.00
5 H. P.
ore 43,41 Stroke 811
beet 400 R. P. M.
ore 43,41 Stroke 811
beet 400 R. P. M.
ore 43,41 Stroke 811
beet 400 R. P. M.
ore 43,41 Stroke 811
beet 400 R. P. M.
beight 725 lbs.
been some series of the stroke 811
been some series of the stroke 812
been some



Speed 400 R. P. M.
Speed 400 R. P. M.
Speed 400 R. P. M.
Price \$120.00
7 H. P.
Bore 515" Stroke 10"
Speed 370 R. P. M.
Weight 1,255 lbs.
Weight 1,255 lbs.
Price \$176.00
Buy the National Chief and you get a dependable power plant at low first cost and low upkeep cost.

112 H. P.

Gasoline Engine

A strictly high grade engine at a very low price. The best of all small engines and a womderful helper for small chores. Type:
Buy the National Chief and you get a dependable power plant at low first cost and low upkeep cost.

Tilting Table Saw Frame One of our popular styles of cord wood saws. Tilting table style. Made of seasoned hardwood rigidly braced. Has 1½ inch steel shaft and a 70 lb. balance wheel. Takes saw up to 30 inches in diameter. No. FS-727—Tilting Table Saw \$21.85

Other styles of tilting and sliding table cordwood pole saw frames from \$12.98 to \$33.95.

Cord Wood Saws

Good Cider Mills at Low Prices \$13.00 \$17.50 \$20.00 \$27.95

The one illustrated is our medium size mill, capacity 3 to 5 harrels a day. 2% inch hardwood posts, 40 inches long. Tubs 12 inches in diameter. Hopper 15244 inches press serve 11/2 inch diameter by 2014 inches long. Floor space 22135 inches. Flywheel 17 inches diameter, weight 22 lbs. A good easy running mill of strong construction. Order early. Factory cannot supply the demand. Weight about 235 lbs. \$20.00

\$13.00 \$17.50 \$27.95

Big New Catalog Soon Ready-Send for It Most complete line of implements and machinery ever shown—Tractors, Silos, Silo Fillers Theselers, Dairy Barn Equipment, Flows, Potato Tools, Harrows, Cullivators, Garden Tools Spriyers and Insecticities, Seeding Machines, Separators, Dairy Supplies, Incubators, Poultry

National Farm Equipment Co., Inc.



Put More Leisure and Pleasure into so hard from sun-up to sun-down, day after

far ahead of expenses—while others take
things easier and still get bigger profits by
one-half as long? It's merely because some farmers stick to worn-or methods that are often unproductive and require long hours of hard labor-while others do

New Methods

That Cut Down Working Hours Boost Profits Too

every branch of farming there are now not which have proved their worth, stime they have worked better than the tandbrs sometimes they haven't. But that have won out against the old look and there are many of them, should both and there are many of them, should both bave made good gives you the whip over the farm—You run the farm—the doesn't run you.

Avoid Mistakes in Farming

ugh Farm Knowldee the help of experts in Hugh G. van Pett, M. Evvard, Mrs. Helen Johnson Keys, Alva Agee E. H. Farrington, Mrs. Virginia Claypool Mere-dith, Dean Curtis, C. H. Kekirs, Dean Jardine, W., & Corsa, F. C. Minkler and C. B. Hutchison— the bare the benefit of the experi-ence of these and more than 100 other farming specialists equally as ano

help in the fields or in the home.

A \$50,000 Work

At a cost of over \$50,000 for editorial material alone, the successful farming experience of recognized authorities in all parts of the country is put within the covers of Farm Knowledge, ready for you to draw upon. Each is a "practical experience" expert and not a theorist. Each is a specialist who has made one branch of farming his life work one grew corn, studied all about corn, went all over the country investigating corn crops, and after many years of experience and study becames recognized ruthority on corn to whom farmers came from far and near.

And so it goes—in Farm Knowledge every single branch of farming is covered by a specialist who has worked just as you work, who has faced the same problems you fare, and who knows from practical, specialized experience just how to guide you toward bigger profits but with more leisure and pleasure for yourself. for yourself.

Interesting Booklet.

Sears, Roebuck and Co. is publishing a very interesting and helpful hooklet describing Farm Knowledge. It is called "The fiscret of Success in Farming." and contains a good deal of valuable farming information you will be glad to read. Sample pages of Farm Knowledge are also shown and the contents of the four by volumes of 2,000 pages are given. Every one interested in farming man or woman—should send for this booklet. It not only describes Farm Knowledge, but is also chock-full of helpful facts and pointers on all work on the farm. The poupon will bring YOUR copy by return mail, postpaid. Mail the coupon now.

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VERMIN Sears, Roebuck and Co., Dept 6239NB, Chicago III. Sears, Roebuck and Co., Dept. 6239NB, Chicago, III.
Flease send me your free booklet, "The Secret of Succe in Farming," also containing illustrations and descriptions Farm Knowledge.

GUARANTEE EXTERMINATING COMPANY 500 FIFTH AVE NY Phone VANBLT 2716-7-8

The ploughing should be about The ploughing should be about a great in the ploughing should be plant. The ploughing should be about a great in the ploughing should be plant in the plant in the plant. The ploughing should be plant in the plant in it should be disked and harrowed.

AMERICAN DAHLIA SOCIETY FIELD DAY.

Visitors expecting to attend the annual convention and show of the society at Storrs, Conn., September 20, when the varieties in the trial gardens at the Connecticut Agricultural College yellow spotted with crimson. will be judged and socred by the soci-city officials for the A. D. S. certificate June and Hansoni during the latter

Forty-five varieties from various States, including California, Oregon. Maine, Rhode Island, New York and Connecticut, and entries from Hol-land are growing in the gardens. All lovers of dahlias will be interested in seeing the new varieties included in

A visit to the agricultural college will be of additional value through opportunity to see the plant of the international egg laying con test, the herds of pure bred live stock. and the various agricultural experiments under way.

In reaching Storrs by train it is necessary to purchase ticket to Willimantic, where motor bus transportation may be obtained to Storrs, eight fete day. It will be held in the beau-miles north. The following schedules tiful Bronx River Parkway grounds will be found practicable:

From New York by boat to New 5:30 P. M., or Pier 70, East River, foot of Twenty-second street, at 6 P. M. on Friday, September 199 arriving at New London at 1:80 A. M. Saturday. Passengers leaving word with purser will be called in time to catch the Central Vermont train leaving about 5.50 o'clock for Willimantic and arriving

By train leave New York, Grand Central Station, over New York, New Haven & Hartford Rallway, Saturday morning at 7:51, arriving at Willimantic at 12:24 P. M.

Automobile parties will find routing to Willimantic in any of the standard

ANNUAL POULTRY FIELD MEET-ING.

ing and poultrymen get together at the Vineland international egg lavins their selection will be made by ballot. contest, Vineland, N. J., beginning This is said to be the first time that September 16. at Garrison Hall, Vine-garden sculpture has ever been exhibland Training School.

\$ P. M., address, illustrated with stereopticon, "Determining the Pro- entries have been made. The pieces, ductive Capacity of Fowls by Their none of which are to be under three External Characters," Dr. O. B. Kent, feet in height, will be arranged Cornell University.

sey State University.

culling demonstration, Dr. O. B. Kent, Nurserymen are setting out everdemonstrator. Vineland Poultry Association.

Prof. Harry R. Lewis. New Jersey they are planted.

State University.

2:45 P. M. Inspection of contest

NEW DISPLAY OF FARM EQUIP-MENT IN NEW YORK.

The National Farm Equipment Country Club, 11 A. M. Company, Inc., has opened its new Tony Sarg's Marionettes, 2 P. M. Company, Inc., has opened its new Tony Sa showrooms at 98 Chambers street, to 5 P. M. New York, with a big stock of farm implements, machinery and equip-

complete new implement catalog. Wagner. This company sells direct to the farmer on a "short line between factory and farmer" plan; as one of the Orci company officials describes it. While P. M. it is primarily a mail order business many farmers and gardeners from Westchester, Long Island, New Jersey and other nearby territory find it convenient to drive to the showroom with the hands instead of cutting it and cart their purchases home with off with a knife, as there is less risk

On the showroom floors can be seen many different models and sizes in gasolene-kerosene engines, eider mills, feed grinders and cutters, grist mills, corn shellers, fanning mills, saw frames and mounted saw rigs, cream separators, tractors, potato diggers, mowers, threshers and all other equipment for farmer, gardener, dairyman poultry raiser and beckeeper.

The displays of engines, feed granders, cider mills and sawing outfits are proving particularly attractive to farmers at this season of the year, answers, "That depends." and the combination of reasonable prices and immediate deliveries has resulted in a highly satisfactory business for the National Farm Equipment

Company. The new Farm Equipment Catalog. offered for free distribution, lists and describes practically every kind of implement, machine and equipment that a farmer can use. It gives much useful information about the various types of implements and their uses, together with specifications and prices. Any one interested in farming can get a copy of this book free on request:

MOLES AND RATS.

In one of the late Sunday Suys there appeared a short article on how to get rid of the mole pest. I tried both ways some time ago and they were not satisfactory with us. finally opened the fresh runways and



of specialized business. rags saturated with carbon disulphide, and since that time, some two years or so ago, we have been free from rats even in the feed room,-Mrs. O. R. FEGAN, 711 East Springer avenue. Guthrie, Okla., Aug. 8.

Now is the time to plant Lilium canto grow; the flowers are large and waxy in appearance, of rich golden

part of June and early July. John Scheepers, Inc., 2 Stone street, New York, offers Lilium candidum at

\$4 per dozen. This house makes a

THE WESTCHESTER FLORALIA

specialty of bulbs.

A Floralia is an outdoor flower show It originated in ancient Rome, where each year a fete day was held in the name of Flora, goddess of flowers, where fruits and flowers were exhibited and dancing and merrymaking were indulged in.

The Westchester Floralia will be patterned after the ancient Roman adjacent to the Hartsdale Station, and will take the form of an all day fete London leave Pier 40, North River, at with many entertaining features Saturday, September 20,

There will be exhibits of flowers fruits, potted plants and vegetables, for which awards in the form of cups, ribbons, &c., will be offered. There are classes of competitors children under 15 years of age; amateurs who care for their own plants; owners of private estates, and professional florists and nurserymen. Prizes will be offered in each class.

There will be an exhibit of garden sculpture, under the auspices of Mrs. Harry Payne Whitney, James Fraser and Frederick MacMonnies. Prizes for excellence of design and execution have been donated by Mrs, Harry Payne Whitney and Mrs. Charles Cary Rumsey. The Gorham company will cast in bronze that piece of scripture exhibited at the Westchester I oralia and selected by the jury for that pur-There will be an annual field meet- pose. This jury will be composed of

ited in America in an outdoor garden. Already between twenty and thirty around the pool in the sunken garden Address, illustrated with stereop-ticon, "Artificial Illumination as a Money Maker for New Jersey Poul-this sculpture exhibit is that for the trymen," Victor G. Aubry, New Jer- first time a number of pieces of sculpture from Charles M. Schwab's estate Wednesday, September 17, egg lay- at Loretto, Penna., will be exhibited ing contest, 10 A. M. Judging and to the public.

12 M. Lunch, furnished by the as their entries in this class, and after the Floralia these evergreens will be 2 P. M. Address, "Immediate De- offered to the Bronx River Park Comvelopments in the Poultry World," mission, free of cost, to remain where

The programme is as follows: Exhibition of flowers, fruits, vegplant. Parties personally conducted by etables and garden sculpture, 10 A. M.

to 6 P. M. Sale of flowers and plants, toys, riding, palmistry,

Merry-go-round, quoits, Punch and Judy, magician, 11 A. M. to 5 P. M. Archery, teams from Sleepy Hollow

Dog show, 2 P. M. Women's tennis singles, 3 P. M. ment of all kinds, and has just issued Mrs. Edward Raymond, Miss Marie

> Men's tennis doubles, 4 P. M., well known players, to be announced later. Orchestra, dancing, 11 A. M. to 6

Luncheon, 12:30 to 2 P. M.; after noon tea, 4:30 to 6:30 P. M. Beet foliage should be twisted off

Carnation layers, layers of other plants and all kinds of cuttings that are in process of rooting should be kept

OPPORTUNITIES IN FARMING.

Frequently the question is asked 'Is there a favorable business outlook in farming in the East?" The booster answers unqualifiedly, "Yes!" observant practical farming expert

For the man or woman who is only fairly well prepared there is a bright



PANST PLANTS AND PINKS
By mail, postpaid, the huge ruffled giant
Mastedons world's finest Pancy. Many
blooms over three inches across. Fifty eslected plants \$1. 100 \$1.50. Two hundred,
\$1. Pail directions how to winter rafely.
Two dozen mixed hardy garden carnations
and fiery, double rad, hardy pinks with a
\$1 order. 12 order. SEWARD MERRY, Florist, Blon, N. Y.

Strawberry Plants for September and fall planting. Pot-grown and rubner plants that will bear fruit next summer, also raspberry, blackberry grape, dewberry, gooseberry, currant, asparagus, rhubarb and witiof chicory plants; fruit and ornamental trees, shrubs. Catalogus free. HARRY L. SQUIRES, Good Ground, N. Y. PANSY PLANTS.

Giant flowering, richast colors. For winter blooming or planting out. Mardy, 50 plants with cultural bookist, \$1.00, post-paid.

EDWARD WALLIS, Berlin, N. J.

removed, and occasionally surface cul-tivate until planting time to kill the weeds.

sprinkled in lime until they were promise, amounting at present to an is the application of water during the tivate until planting time to kill the white. The moles left and have not returned.

sprinkled in lime until they were assurance of success, in many lines of farming in the East. The emphasis

Our most beautiful lilies come from

one part of oats night and me

Adequate preparation for taking up farming consists essentially in (a) some considerable experience on farms, (b) a resourceful will to conquer the as the early orders get the choice of many unique problems that almost the stock and besides the certainty of daily confront the farmer, (c) a fund getting what is wanted. The indicaof knowledge of present day scientific tions are that bulbs for autumn plantfarming, and (d) a modest bank ac-

For people of New York City and vicinity an opportunity is at hand at Columbia University for acquiring the fund of practical farm knowledge. Lectures, excursions, demonstra tions, night and afternoon courses in

are in charge for regular instruction and for consultation. For information address Secretary, Columbia University, for announce ment of the Department of Agricul-

BLUEBERRIES AS BIG GRAPES.

At Brown's Mills in the Pines, Nasinvestigators in developing this par- is retarded and often jeopardized. ticular kind of biueberry for extensive culture on Long Island and for com-

ticularly on sour soils. his investigations of the problems of Legin to lay. the agricultural use of acid soils.

Make rose cuttings from four to eight inches long, removing all the leaves buds. Insert the cuttings in a trench opened with a spade in a sheltered. place a little sand at the base of each

Lilies do well when planted among for some months, dwarf plants which shade the lower | Where the mature hens are to be

"New Britain

does the job"

It hauls, plows, discs, harrows, pulverises, drills, cultivates, hills,

weeds, covers, marks, mows and sprays. It drives off the belt-fur-

nishes power to operate

grindere, cream separa-tors and other modern

Low first cost, low operation and upkeep cost, full traction and

farm equipment.

easy operation.

num, Humboldtii and Washingtonia-

Bulb orders should be placed early, ing this year will be scarce and the demand heavy.

Euonymous cuttings can be made in the same manner as rose cuttings and inserted in the same manner.

Fuchica cuttings can be made now the essential lines of agriculture are and the cuttings inserted in sand in offered. Experts in the several lines gentle warmth.

GET HENS INTO WINTER QUAR-TERS EARLY.

Pullet love of horo: and contentment with simple surroundings, no matter how humble, make it advisable to transfer the prospective layers from the range to the winter quarters early enough in the fall that they will be quarters before they begin to lay. sau county, Long Island, blueberries Many practical poultrymen neglect of the size of grapes are said to be this precaution and maintain their growing in profusion. The farm bu- birds under range conditions almos reau of the county is alding the up to the beginning of cold weather, farmer concerned and the Government with the consequence that egg laying

nercial propagation elsewhers. Blue-berry culture has a place on some of flock. The owner of exhibition fowls the waste land of Long Island, par-dition his birds for the exhibition cir-It is interesting to note that the cult. It is just as essential that the development of these giant blueber-ries has been due largely to the work quartered for the winter season as of F. V. Coville, a New Yorker, now early as possible consistent with the botanist of the United States Department of Agriculture, who first became This means to accustom the pullets to interested in them in connection with their cold weather home before they

When the pullets are moved to the winter quarters at the right time they soon become reconciled to their new surroundings and begin to lay without except those belonging to the top if they are kept out on the range until they attain maturity, when they are finally moved to their cold weather half-shaded border of sandy soil or houses their laying ability is so seriously checked that the birds do not produce any eggs for several weeks, and in some instances do not lay again

portion of the stems. They do well confined closely all winter it is essen-Prepared humus tia! to provide three to four square worked into the soil is of great benefit. feet of floor space for each bird, while Depth of soil is of importance and so fowls having free access to range all

1% to 3 square feet of floor space one part of oats night and mo

desirable perches. It is also essential, just before th pullets are quartered in their new lo-

buildings thoroughly and to provide need for repairs. Be sure that the other diseases, sides, ends and roof are weatherproof and the building is open sufficiently in front that it will not sweat from in-

adequate ventilation. As a rule, the same ration that makes growth also produces plenty of eggs, so that it is not necessary to make much change in the pullet dietary at the approach of cold weather. It is worthy of special mention that the United States Department of Agridulture at the Government experi-ment farm, Beltsville, Md., kept a number of hens for a period of over three years on a ration which contained no wheat or wheat products and got good thoroughly accustomed to their new production. The Federal specialists have maintained the production of

their flocks by the proper and scien-

comfortable quarters need only about feeding two parts of cracked corn to apiece. It is important to have all the while they used three parts of corn roosts in the winter house on the meal and one part of beef scraps as same level. Otherwise the birds will the scratch mixture kept before the crowd to the highest positions to the hens at all times. Last year thirty extent that the weaker ones may be hens fed in this manner made an averseriously injured, as the stronger birds age yield of 144 eggs, while the same are sure to gain possession of the individual hens yielded over 200 eggs

during the twelve months. When the fall rains are on in full every poultryman should be sure to cation, to clean out and disinfect the protect the exposed end of his poultry nouse so that the rain cannot beat in plenty of clean, dry litter. The house and wet the bedding and litter, as should be scrutinized carefully as to damp litter causes colds, roup and

LOVELY HYACINTHS



CLARENCE B. FARGO 20 Bedding Hyacinchs, mixed colors, \$1.

Specimen Plants Blueberries in Bearing. Nursery Grown

for October shipment

The Blueberry, although among the finest of fruitsthe finest of all berries for pies-is almost unknown in the average garden. This is due to the scarcity of nursery grown plants, the only kind that transplant

We have to offer this fall some beautiful nursery grown plants, ideal for the home garden. All that is needed is some good garden soil and the plants will take care of themselves, being very hardy, rapid growers and heavy bearers. A dozen plants should be plenty for the average family.

Blueberries should by all means be planted in the autumn. feel confident that every customer of ours will wish to take advantage of this opportunity to secure at least a few of these plants for his or her garden. Next summer when you are eating luscious blueberry pie made from berries picked from your own bushes, you will realize the wisdom of your purchase. ¶ PRICE, \$10.00 per dozen, six at the dozen rate.

(All the plants we offer are taken up with earth attached to roots which insure safety in transplanting.

¶ Colored circular describing Blueberries, Ever-Bearing Raspberries, Pot-Grown Strawberry plants, Bearing-age fruit trees

J. G. Mayo & Co., Rochester, N. Y.



The one-horse tractor farmers have been asking for. Makes the horseless farm possible. It has ample power on the drawbar and on the belt to do all the work it is recommended for

The oats and corn required to feed a single horse are of sufficient quantity to supply cereals and flour for an entire family. It takes the product of more than five acres of land to feed a horse

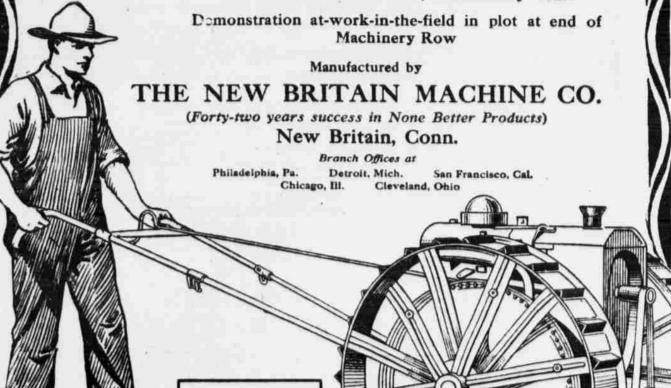
New Britain will do more work than a horse. It is a mobile power plant as well. Any farmer, large or small, who now uses horse power has much to gain by seeing

The New Britain Tractor

on exhibition at Eastern States Exposition SPRINGFIELD, MASS.

Sections 175 and 176, Machinery Hall

September 15th to 20th



Dealer Agents Wanted

This is a tractor that saves money for the truck farmer. It sells on merit and stands up in use. A strong manufacturer guar-antees satisfaction. National advertising will back up your efforts.